

Region 3 GPRA Baseline RCRA Corrective Action Facility

Continental Teves, Inc.

**13456 Lovers Lane
Culpeper, VA 22701
Congressional District 7
EPA ID #: VAD030341077
Last Updated 7-1-05**

Current Progress at the Site

This facility is one of EPA Region III's high priority RCRA corrective action sites. The Commonwealth of Virginia recently conducted an Environmental Indicator (EI) inspection at this facility and determined that additional information needs to be gathered in order to determine if the EIs have been met. On October 10, 2000, a RCRA Corrective Action Permit was issued to the facility to investigate Solid Waste Management Units (SWMUs) identified during the EI inspection and previous investigations/assessments of the facility.

Through the RCRA Corrective Action Permit, the Commonwealth of Virginia will be discussing the data gaps with the facility and EPA Region III to determine the best approach to gather the additional information. An RFI Workplan was submitted, as required by the permit, on March 7, 2001 and is under review. To facilitate corrective action progress, the field portion of the Workplan was approved by letter dated February 25, 2002. The remainder of the Workplan was approved in its entirety on April 11, 2003.

The facility post-closure permit was modified to incorporate the requirement to continue to operate the pilot air-sparging system. The modification was completed on September 30, 2002. On August 8, 2003, modification to the Post-closure Permit was issued to include Module VII and Source Area Removal of VOCs, which was incorporated as a HSWA interim measure.

On January 21, February 9, and March 10, 2005, Continental Teves, Inc. (CTI) requested a Class 2 permit modification for the abandonment of post-closure monitoring wells MW-4, MW-12, and RCRA Facility Investigation (RFI) wells MW-21 through MW-25; transfer of 3 wells to the mobile pumping/treatment system influent line (MW-9, MHW-3, and MW-45; rerouting of the water from extraction well MW-28 to the Chromium Removal System (CRS) for additional treatment (this was required as Chromium (Cr) has exceeded the maximum contaminant levels (MCLs) in well MW-28; and the change of the treatment media in the CRS from Metall:X to granular activated carbon (GAC). On June 2, 2005, DEQ requested additional information before a final decision can be made on the permit modification request.

On January 21, 2005, CTI requested a permit modification to remove the requirement to record the water level measurement from the sounding tube, which is located adjacent to the Chromium extraction well, and not to include it as an additional item in the quarterly report. On June 6, 2005, DEQ approved a Class 1 permit modification for this request.

Site Description

Prior to 1972, the land use for this property was farmland. The Facility has been at this location since approximately 1972, and was originally built by Westinghouse for manufacture of wastewater treatment plant equipment. Alfred Teves subsequently purchased the building and grounds, and the original building was refitted to begin manufacturing of automotive brake and suspension components.

The Alfred Teves automotive manufacturing operations began in the spring of 1976. From approximately 1978 to 1982, Koni Company concurrently operated a shock absorber manufacturing operation in the main building. The Facility has subsequently operated under several additional names; ITT Teves, ITT Automotive, and the current name, Continental Teves, after the Facility was purchased by Continental AG of Germany in September of 1998. Present use of the Facility is the manufacture of brake components for various automobile makers.

Clean-up Indicators

Under the Government Performance and Results Act (GPRA), EPA has set national goals to address high priority RCRA Corrective Action facilities by the year 2005. EPA is evaluating two key indicators for each facility: Current Human Exposures Under Control and Migration of Contaminated Groundwater Under Control. This facility is one of EPA Region III's high priority facilities and falls under this initiative. The current evaluation of Environmental Indicators for this facility is as follows:

- *Human Exposures Controlled Determination:* Based upon information submitted, Human Exposures have been determined to be Under Control as of September 16, 2004.
- *Release to Groundwater Controlled Determination:* Based upon information submitted, Groundwater Releases have been determined to be Under Control as of September 16, 2004.

Site Responsibility

Continental Teves, Inc.- VAD030341077
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RCRA Corrective Action activities at this facility are being conducted under the direction of the Commonwealth with assistance from EPA Region III.

Government Contacts

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For more information about EPA corrective action webpage, including Environmental Indicators, please visit our site at: www.epa.gov/reg3wcmd/correctiveaction.htm

Facility Contact

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Factsheet Updates

The previous factsheet was updated January 2005. The next update is scheduled for December 2005. Previous factsheets may be obtained through the listed contacts.